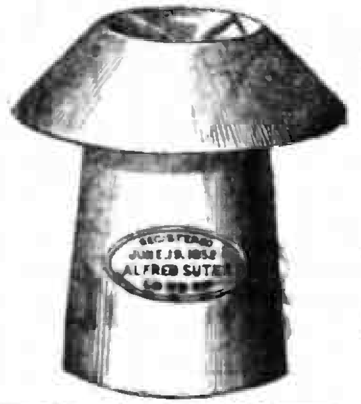


SMOKY CHIMNEYS.

SUTER'S VENTILATING WIND-GUARD,

[illegible]

Is [illegible] cure for Smoky Chimneys, and will effectually Ventilate Close Rooms or Buildings.

EXHIBITED AT THE GREAT EXHIBITION, 1851.

Price 15s. Made of strong Zinc, to fit 10-inch Chimney Pot, and made to any size or shape, at a small additional charge.

This Guard, from its peculiar construction and novel action, entirely prevents the external air entering the top of the Chimney, and exhausts the air in the Chimney, causing a continuous up draught; thereby perfectly ventilating any rooms or buildings where there is no fire, and effectually preventing the return of smoke into any room where there is a fire.

TESTIMONIAL.

[illegible]

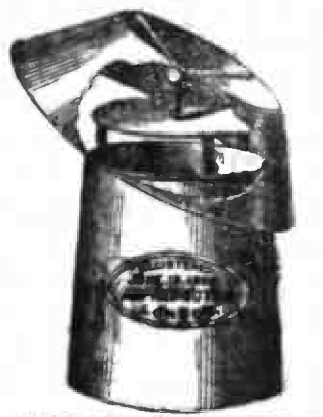
"[illegible] Ventilating Wind Guard [illegible] three months, and they [illegible] satisfaction [illegible]

"(Signed) [illegible]"

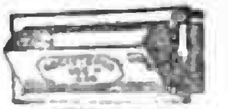
A LIBERAL DISCOUNT FOR CASH TO THE TRADE.

Orders to the Proprietor,

ALFRED SUTER, 65, FENCHURCH-STREET, LONDON.



VENTILATION—PURE AIR.

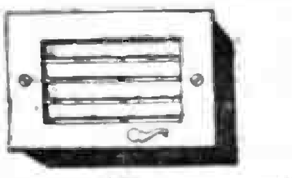


Sheringham's Ventilator, for the admission of pure air through an

EXTERNAL WALL.

With single pulley, from 6s. each; with leading pulley, from 8s. 6d. These Ventilators are so arranged that the requisite quantity of air may be admitted for the due ventilation of an apartment without the slightest draught being felt by the occupants; and as they are placed in the external wall, their action is not impeded when the house is closed for the evening, at which time a constant supply of fresh air is most required.—HAYWARD, BROTHERS, sole Manufacturers, 196, Blackfriars-road, and 117, Union-street, Borough; and of all respectable ironmongers, builders, &c.

REGISTERED VENETIAN VENTILATOR,



ALSO,

DR. ARNOTT'S VENTILATING CHIMNEY VALVES,

at the following reduced prices:—

No. 1. Plain Valve	3s. 6d.
No. 2. Bronzed and feathered	4s. 6d.
No. 3. Bronzed and feathered, with trellis work	6s. 6d.
No. 4. White and gold lines, with trellis work	8s. 6d.

PATENT SPINDLED CHINA MORTISE FURNITURE.

White	1s. 6d. per set.
Black	1s. 10d. "
White and gold	2s. 6d. "

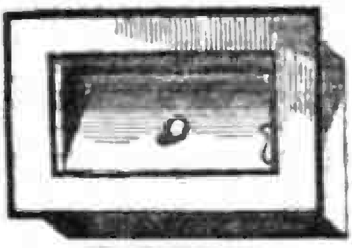
J. H. [illegible] and CO., Ironmongers, Brass Foundry, Nail and Tool Warehouse, 14, Stanhope-street, Clare-market, London. Established nearly 20 years for the sale of goods from the best manufacturers at the lowest prices.

GEORGE HART, 253, STRAND,

Near Temple Bar,

MANUFACTURER OF DR. ARNOTT'S

VENTILATING CHIMNEY VALVES.



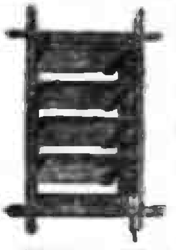
REDUCED PRICE LIST,

Including G. H.'s improved fastener.	s.	d.
Plain Iron Valve, No. 1	5	0
Bronzed and Leathered, No. 2	5	9
White and Gold, No. 3	9	0
Ditto with Trellis Front, No. 3 a	15	0

Subject to the usual discount. Other sizes at equally low prices. Post-office orders payable at 253, Strand, to George Hart.

HART'S, 253, STRAND.

MOORE'S PATENT MOVEABLE GLASS VENTILATOR,



For Windows, Partitions, Stabling, Greenhouses, &c. and for exportation, made to any Size and Form, from 10s. and upwards.

The greatest amount of ventilation is obtained without draught, and it can be adjusted to any quantity.

For removing steam from windows, and smoke from rooms, it is most effectual.

List of Prices may be obtained by application.

N.B. A Working Model forwarded by post, upon receipt of 1s., which will be returned upon receipt of Model.

Ventilators on an improved principle for Chimneys, Air-Flues, &c.

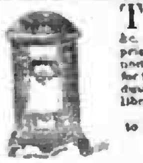
MANUFACTORY, 34 and 35 Clerkenwell Close, London. Church and House Clock Makers to the Honourable Board of Ordnance, the Russian Government, and the Emperor of China. Number of Church Clocks made by the above Firm, 510; ditto House Clocks, 13,000.

NEW HOUSES OF PARLIAMENT.—

DEFRIES' GAS STOVES, RANGES, and BATHS, just completed for two kitchens in the above building.—A great variety in stock upon the same principle. Gas Baths from 7l. by which a warm bath may be obtained for three-halfpence. Gas Cooking and Heating stoves for all classes, from 1l. Defries's celebrated Dry Gas Meters, [illegible] in use. Testimonials at the office, 145 [illegible]. Manufactories removed from Hampstead-road and [illegible]-lane to more extensive premises, [illegible]-road, near [illegible].

CUNDY'S PATENT STOVE.

W. HODGES, late of 123, Oxford-street, begs to announce that he has transferred the License for manufacturing the above STOVES to Messrs. CUTLER and SONS, 16 Great Queen-street, Lincoln's-inn, where a large assortment is always kept on sale. Open Fire, Warm Air, Ventilating Stoves, suitable for Churches, School-rooms, Public Offices, Halls, and other Rooms of all dimensions; and Smoke-expelling Register Stoves, which are guaranteed as a perfect cure for Smoky Chimneys.



TOZER'S PATENT VENTILATING GAS STOVE,

for halls, shops, offices, &c. price 30s. This stove is constructed on the principle of ventilation, combined with economy, the consumption of gas being only 3d. for twelve hours. The absence of all smoke and dust particularly recommends it for the use of libraries, or wherever warmth is required. Also,

TOZER'S PATENT SUN STOVE,

to burn coke, suitable for village churches, &c.

T. TOZER,

Ironmonger and Manufacturer,

65, [illegible]-street, Soho.

HEATING BY HOT WATER.—J. JONES,

Iron Merchant, has always a great variety of CONICAL and SADDLE BOILERS in STOCK; also fire and furnace bars, ornamental and plain supply cisterns, double doors and frames, furnace grates, soot doors for the same, hot water pipes, elbows, tees, syphons, throttle valves, stop cocks, flange and socket elbows, &c.; also trough pipes. Drawings and prices of the above, on application to J. JONES, Iron [illegible] wharf, No. 6, Bankside, London, near the Southwark-iron bridge.

CALORIFERE.—Gold Medal, Paris Exhibition,

1849.—A 200,000 cubic feet room warmed by hot air only, at 65 degrees Fahrenheit, in burning 10 lbs. of coal per hour. The most complete safety against fire, the healthiest and most powerful ventilation, without any machinery, are obtained by BOILLEAU'S PATENT CALORIFERE. The constant supply of fresh air carries out instantaneously, by a new well-improved process, all damp or vitiated air, that makes it very desirable for churches, schools, theatres, hospitals, manufactories, clubs, houses of any size, laundries, and green houses. The Calorifere has been adopted by his Grace the Duke of Bedford at Woburn Abbey, by several architects, and it may be seen in operation in many places in London and country.—Apply, per post, to T. BOILLEAU, French Engineer, 167, Fenchurch-street, London.

STEPHENSON and PEILL, 61, Gracechurch-

street, London, and 17, New Park-street, Southwark, Manufacturers of the [illegible] CYLINDRICAL and improved CONICAL IRON BOILERS, and Conservatory and Hot-house Builders, either in wood or iron, respectfully call the attention of the nobility, gentry, and nurserymen to their simple but efficacious method of warming horticultural and other buildings by Hot Water. From the extensive works they have executed references of the highest respectability can be given, and full particulars furnished on application.

AUSTIN'S IMPERIAL

PATENT SASH and BLIND LINE,

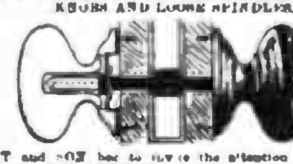
can be obtained of all

ROPEMAKERS, IRONMONGERS, FACTORS AND WHOLESALE HOUSES IN TOWN OR COUNTRY.

By her Majesty's Royal Letters Patent.

PITT'S PATENT SELF-ADJUSTING DOOR

KNOBS AND LOOSE SPINDLES.



HART and SON beg to invite the attention of Architects, Builders and others, to their Door Furniture, mounted for PITT'S PATENTED SPINDLES. The knobs are stronger, more durable, and more elegant in form, than those in ordinary use, as the spindles being loose do not require the objectionable side screw. They are more readily fixed, are suitable for every description of lock now in use, and, as they adjust themselves to doors of different thicknesses, without alteration, are particularly adapted for the country or for exportation. They are made to suit every style of decoration, in China, crystal, amber, and opal glass, buffalo, horn, ivory, ebony, brass, &c. en suite with finger-plates, bell-pulls, levers, &c.—May be obtained of all Ironmongers; or of the Proprietors and Manufacturers, HART and SON, Wholesale and Manufacturing Ironmongers, 53, 54, and 55, Wych-street, Strand, London.

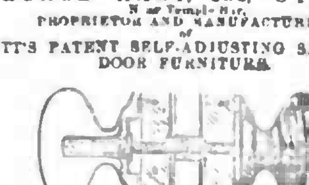
GEORGE HART, 253, STRAND,

Near Temple Bar,

PROPRIETOR AND MANUFACTURER

of

PITT'S PATENT SELF-ADJUSTING SPINDLED DOOR FURNITURE.



GEORGE HART has improved the quality and reduced the price. List may be had on application.

White China	3s. 6d. per set.
Brass ditto	1s. 6d. "

Subject to the usual discount.

Post-office orders payable at 253, Strand, to GEORGE HART, Proprietor and Manufacturer.

HART'S, 253, STRAND.

BUILDERS, Contractors, Carpenters, and others

are invited to inspect the stock of

NAILS, TOOLS, BRASS, AND GENERAL IRONMONGERY at PFEIL and STEDALL'S,

Nos. 5 and 6, BROAD-STREET, BLOOMSBURY.

The prices will be found the lowest, and the stock one of the largest in the trade. A price list sent on application.

23, CHARLES-STREET, HAMPSTEAD-ROAD.

G. H. COTTAM, JUN. AND CO.

REGISTERED PRIZE ENAMELLED MAN-

GERS and Stable Fitments of every description. Rain Water Pipe, Gutters, Pumps, and all Castings required for buildings and other purposes. Delivered free to any railway station in London.

BUILDINGS HEATED BY HOT WATER.

Price list gratis. Catalogues for four postage stamps.

23, CHARLES-STREET, HAMPSTEAD-ROAD.

G. H. COTTAM, JUN. AND CO.

CAST-IRON PIPE and GUTTER.

Rain-Water Pipes	8d.	10d.	12d.	per yard
	2½	3	4	inches.
Half-round Gutter	7d.	7½d.	9½d.	per yard.
	3½	4	4½	inches.
OG. Gutter		11d.	12d.	per yard.
		4	4½	inches.

C. and J. P. GARNER, 77, Queen-street, Cheapside.

PATENT WROUGHT NAILS.—These NAILS

are submitted to the notice of Builders, Contractors, and Ship-builders, as being superior to any others, and cheaper. They have the toughness of the best hand-made nails, with far greater uniformity of make. The flat-pointed floor nails are particularly recommended wherever oak or other hard wood is used; being perfectly chisel-pointed, they require no boring, and will drive into the hardest wood without splitting it, and their heads, being very strong, do not fly off. The patent wrought nails may be had of all ironmongers. A stock of them is kept at the warehouse of the agents, HIGGS and GEORGE, Wholesale Ironmongers, 179, Borough, London.

NAILS and IRONMONGERY,

from BIRMINGHAM direct.

Builders, Contractors, and Others, supplied with Nails, Iron, and Ironmongery of every description, at the

LOWEST BIRMINGHAM PRICES,

a complete LIST of which

will be forwarded upon application.

FREDERICK BLYTH,

Nail Manufacturer and General Factor,

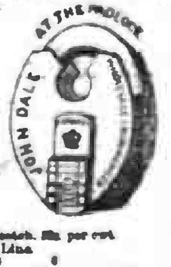
Edmund-street, BIRMINGHAM,

or, at 16, Gresham-street, LONDON.

TO BUILDERS, CARPENTERS, CABINET-MAKERS, &c.

JOHN DALE, 18 and 19, Chiswell-street,

Finsbury-square, respectfully invites the above Trades to the inspection of his immense stock of ironmongery, which cannot be surpassed in variety, quality, and cheapness by any house in London.



Elliptic Stoves, double backs, 3½d. per inch, and upwards.

Register Stoves, 4½d. 5d. 6d. 6½d. 7½d. per inch.

Self-acting Ranges, with circular ovens and back boilers, best wrought bars and bright fittings:—

3 ft., 3l. 10s.; 3 ft. 6 in., 3l. 3s.; 4 ft., 3l. 15s.

3-feet Cottage Ranges, with ovens and back boilers, 32s. each.

3-feet self-acting ditto, ditto, 50s. each.

Air Bricks, 2s. 3d. per doz.

Best Town Glue, 50s. Ditto, Scotch, 50s. per cwt.

Best Patent Sash Line.

1	2	3	4	5	6	
4s.	4s. 6d.	5s. 6d.	7s.	8s.	10s. 6d.	per gross

And every material required in the building, bell hanging, upholstery, and brass-foundry trades on the most reasonable terms.

List of Prices had on application at the Warehouse, or by letter prepaid.

CLARK and HUNT'S IRONMONGERY,

STOVE and METAL WAREHOUSE, 159, Shoreditch.

Improved Self-acting Cottage Ranges, with Large Oven and Boiler	30	33	36	39 inch
	25s.	30s.	33s.	36s.
Best Self-acting Ranges, with Oven and Back Boiler, Bright Wrought Bars	30	33	36	40 inch
	60s.	65s.	70s.	80s.

Strong Elliptic Stoves, with Extra Back and Solid Bars, per inch, 3½d.

Register Stoves, with Solid Bars, per inch, 6d. Best Solar ditto with Fire Brick Back, per inch, 10d.

Bright Stoves, with Two Fires, 50s. to 100s. each.

Cast Rain-water Pipe	2	2½	3 inch.
	8d.	10d.	1s. per yard.

Cast Gutters—4 inch, 8d. per yard.

O. G. Gutters	4	4½ inch.
	11d.	1s. per yard.

In consequence of the advance of Iron, a new List of Nails is preparing.

Patent Line	2	3	4	5	6
	4½d.	5d.	7d.	8d.	1s. per knot.

6-inch 3-Bolt [illegible], [illegible] Mortise, with best Furniture and Patent Spindles, 2s. each. Light Elliptic and Register Metal, 12s. per cwt. Dr. Arnott's Ventilators, 4s. 6d. each.

An extensive stock of bar, rod, hoop, and sheet iron.

Clark and Hunt's Improved Glass Paper.

COLLINGE'S PATENT HINGES.—Sole

Manufacturers, CHARLES COLLINGE and CO., 65 and 66, Bridge-road, Lambeth, where a great variety are always on view for church, park, railroad, coach-house, and other gates and doors of large and small dimensions, a gate of a ton weight moving with these hinges as easily as a wicket. Ornamental hinges adapted for drawing-rooms, &c.; doors fitted with them may be removed and replaced in an instant. Rising and double-acting spring hinges, and superior gate fastenings, at moderate prices. None genuine unless marked "Charles Collinge, Patent, Lambeth." Plain and ornamental cast and wrought iron work, for building and other purposes. Engines, machinery, patent axle-trees, sugar-mills, &c.

To learn how to use PDF Compression and OCR go to our website